UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE:

APR 16 1990

SUBJECT:

Change in Code for Luria Brothers and Company, Inc.

IND 095 264 818

FROM:

William E. Muno, Chief

and

Karl E. Bremer, Chief

RCRA Enforcement Branch

RCRA Permitting Branch

TO: Judy Stone, RPO for HWDMS

Information Management Section

Staff of the RCRA Enforcement Branch recently received information from the Indiana Department of Environmental Management (IDEM) regarding Luria Brothers and Company, Inc., Gary, Indiana facility.

On February 22, 1990, IDEM sent a letter to Luria Brothers that the October 31, 1989, closure certification had been received and that closure activities had been completed in accordance with the approved closure plan, as required by 329 IAC 3-21.

U.S. EPA is in concurrence with IDEM's February 22, 1990, closure certification letter.

Therefore, we recommend that Luria Brothers D305 code be changed to a C305, indicating clean closure.

If you should have any questions on this matter, please contact Walt Francis of my staff at 3-4921.

cc: H. Cho, 5HR-13

B. Orenstein, 5HR-13

5HR-12:WFrancis:wf:3-4921:4/5/90:PCDisk/Francis

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cc: H. Cho, 5HR-13

B. Orenstein, 5HR-13

copy to face Buyle

EST 1986

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

105 South Meridian Street
P.O. Box 6015
Telephone 317/232-8603

VIA CERTIFIED MAIL - P730-169-947

OFFICE OF RCFebruary 22, 1990
EPA, REGION V

Mr. Lon Doty, President Luria Brothers 20521 Chagrin Boulevard Cleveland, Ohio 44122

Re: Closure Certification
Luria Brothers
Gary, Indiana

IND 095264818

Dear Mr. Doty:

The Indiana Department of Environmental Management (IDEM) has received the closure certification dated October 31, 1989. According to the information you have submitted, closure activities have been completed in accordance with the approved closure plan. With the receipt of this certification, total closure of the facility is complete as required by 329 IAC 3-21.

Luria Brothers originally notified the U.S. Environmental Protection Agency (EPA), Region V as a hazardous waste treatment and storage facility. The approved closure plan indicated all of the hazardous waste activities have been eliminated. Based on the information submitted, the IDEM approves the closure certification. However, you must still comply with other State and local requirements which remain applicable to your facility.

Your facility will now be regarded as a non-handler of hazardous waste. You may not reuse your EPA Identification number without notifying the U.S. Environmental Protection Agency (U.S. EPA).

If you have any questions, please contact Mr. Phil Perry at AC 317/232-3220.

Sincerely,

Bruce H. Palin

Acting Assistant Commissioner for Solid and Hazardous Waste Management

cc: Mr. Hak Cho, U.S. EPA, Region V

Ms. Fayola Wright, U.S. EPA, Region V

Lake County Health Department

Mr. Gilbert King, Jr., Attorney

Gary Municipal Airport Authority District

Mr. Jeff Stevens

Ms. Jenny Dooley

Mr. James Hunt

An Equal Opportunity Employer



EST 1986

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

105 South Meridian Street P.O. Box 6015

Indianapolis 46206-6015 Telephone 317-232-8603

VIA CERTIFIED MAIL - P730-172-229

August 30, 1989

Mr. Derek S. Harold, Project Manager Luria Brothers 20521 Chargrin Boulevard Cleveland, Ohio 44122

Re: Closure Plan Approval

Luria Brothers
Gary, Indiana
IND 095264818

Dear Mr. Harold:

The total closure plan dated July 3, 1989, for Luria Brothers' waste piles and incinerator treatment (rotary) kiln has been approved. The approved plan includes the initial submittal of November 30, 1988, with the revision of July 3, 1989.

A public notice of the closure plan was published in the Gary Post-Tribune. The public comment period began on the date of publication, March 20, 1989, and ended on April 19, 1989. No comments were received.

Applicable closure activities must be completed in accordance with the approved closure plan within one-hundred and eighty (180) days after the date of this letter. Within sixty (60) days of completion of closure, the owner or operator must submit to the Commissioner a certification of closure pursuant to 329 IAC 3-21-6 and 3-34-2(d). The certification must state that the facility has been closed in accordance with the specifications in the approved closure plan and be signed by the owner or operator and by an independent registered professional engineer. The response must indicate the facility's future desired status of the facility (treatment/storage/disposal facility, generator, transporter, non-handler or out of business). Please mail your response and certification to:

Linda L. Bobo, Acting Chief

Plan Review and Permit Section

Hazardous Waste Management Branch

Office of Solid and Hazardous Waste Management

Indiana Department of Environmental Management

105 South Meridian Street

P.O. Box 6015

Indianapolis, Indiana 46206-6015

An Equal Opportunity Employer

In addition, Section 206 of the Solid and Hazardous Waste Amendments of 1984 (HSWA) requires that corrective actions be performed for all releases of hazardous waste or constituents from any solid waste management unit. The U.S. Environmental Protection Agency (U.S. EPA) has the authority to implement this provision, therefore, your company may still be subject to HSWA requirements.

If you wish to challenge this decision, IC 13-7-10-2.5 and IC 4-21.5-3-7 require that you file a Petition for Administrative Review. If you seek to have the effectiveness of the closure plan stayed during Administrative Review, you must also file a Petition for Stay. The petition(s) must be submitted to the Commissioner at the above address within fifteen (15) days after your receipt of this notice. The petition(s) must include facts demonstrating that you are either the applicant, a person aggrieved or otherwise adversely affected by the decision, or otherwise entitled to review by law. Additionally, IC 13-7-10-2.5 requires that a Petition for Administrative Review must include:

- 1. The name and address of the person making the request.
- 2. The interest of the person making the request.
- Identification of any persons represented by the person making the request.
- 4. The reasons, with particularity, for the request.
- 5. The issues, with particularity, proposed for consideration at the hearing.
- 6. Identification of the terms of the closure plan which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing licenses of the type granted or denied by the Commissioner.

Pursuant to IC 4-21.5-3-1(f), any document serving as a petition for review or review and stay must be filed with Ms. Kathy Prosser, Technical Secretary of the Solid Waste Management Board. Filing for such a document is complete on the earliest of the following dates:

- the date on which the petition is delivered to the Office of the Technical Secretary of the Solid Waste Management Board, located at 105 South Meridian Street, P.O. Box 6015, Fifth Floor, Indianapolis, Indiana 46205-6015;
- 2. the date of the postmark on the envelope containing the petition, if the petition is mailed by United States mail; or

Mr. Derek S. Harold Page 3

3. the date on which the petition is deposited with a private carrier, as shown by a receipt issued by the carrier, if the petition is sent by private carrier.

Please direct all questions regarding the closure process to Mr. Phil Perry of my office at AC 317/232-3220.

Sincerely,

Bruce H. Palin

Bruce H Falin

Acting Assistant Commissioner for Solid and Hazardous Waste Management

PRP/bja

cc: Mr. Hak Cho, U.S. EPA, Region V

Ms. Fayola Wright, U.S. EPA, Region V

Lake County Health Department

Mr. Jeff Stevens, IDEM

Mr. John Doss, IDEM

Mr. Gilbert King, Jr., Attorney

Gary Municipal Airport Authority District

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NANCY A. MALOLEY, Commissioner

105 South Meridian Street

P.O. Box 6015

Indianapolis

46206-6015

Telephone

317-232-8603

March 3, 1989

Gary Post - Tribune 1065 Broadway Gary, Indiana 46402

Attn: Ms. Sandy Stubblefield

MAR no 1989

Luria Brothers IND 095264818

OFFICE OF PERA Waste Management Division U.S. EPA, REGION M

Dear Ms. Stubblefield:

Enclosed is a copy of our public notice of closure for Luria Brothers. Please publish this notice, one time, on March 20, 1989.

Please provide a notarized form and clippings showing the date of publication. All charges should be billed to the Department of Environmental Management, Office of Šolid and Hazardous Waste Management. If a separate invoice is sent, be sure to include the publication date of the notice on the invoice.

Your timely attention to this matter is appreciated.

Very truly yours,

thomas E. Linson, Chief Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

JS/dkp Enclosure

cc: Mr. Thomas Rarick (with enclosure)

Mr. Wayne Penrod (with enclosure)

Ms. Catherine Lynch (with enclosure)

Mr. Thomas Linson (with enclosure)

Mr. Hak Cho, U.S. EPA, Region V Ms. Fay Wright, U.S. EPA, Region V

Mr. Phil Perry (with enclosure)

File

please file



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

[III]

NANCY A. MALOLEY, Commissioner

S. EPA, REGION V 105 South Meridian Street P.O. Box 6015 FIN 46206-6015 Indianapolis Telephone 317-232-8603

August 16, 1988

Mr. Ken Hill Atec Associates, Inc. 1501 East Main Street Griffith, Indiana 46319

> Re: Environmental Site Assessment Luria Brothers Site Gary, Indiana IND095264818

Dear Mr. Hill:

The Environmental Site Assessment Report for the former Luria Brothers site located in Gary, Indiana, has been reviewed by the Chemical Evaluation Section. The following comments are relevant to the preparation of the closure plan for this site:

- ٦. Provide data not reported on analysis for arsenic and silver.
- 2. Provide information on the present contents or the last recorded contents of the tanks. Provide an interior description.
- Disposition of the waste sludge for which the facility submitted a 3. Part A is not resolved. Provide a description of the waste sludge holding area, also a description of the decontamination process.
- 4. The drum contents listed in Table 3 are not described as hazardous or non-hazardous. Provide in detail a description supporting the hazardous or nonhazardous determination of each drum's contents.
- 5. The VOA data as presented in Appendix A include two (2) duplicates and one (1) sample. Provide results and data on other VOA samples as described on page No. 5 of the report.
- 6. Several times reference is made to a kiln on the property. Kilns and kiln dusts, by nature, are often hazardous. Provide rationale or data supporting the non-hazardous description.

Mr. Ken Hill Page 2

Please direct all questions regarding the closure process to Mr. Vic Windle of my office at AC 317/232-3242.

Very truly yours,

Thomas E. Linson, Chief

Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

VW/td

cc: Mr. Hak Cho, U.S. EPA, Region V

Mr. David Harrison

Mr. Derek Harold, Luria Brothers

ATE®

□ 1501 East Main Street • Griffith, Indiana 46319 (219) 924-6690/(312) 375-9092 □ 132 Eisenhower Lane South • Lombard, Illinois 60148 (312) 932-0070 FEB 16

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ATEC Offices

Corporate Office:

Indianapolis, IN
Offices:

Atlanta, GA

Chicago, 1L

Dallas, TX Dayton, OH

Denver, CO Freeport, TX Gary, IN

Houston, TX

Huntsville, AL Lexinaton, KY

Louisville, KY Newport, NC

Raleigh, NC Salisbury, MD

Baltimore, MD Birmingham, AL

Cincinnati, OH

OFFICE AND HAZARL TVS

DEM

WASTE HOMIA, BE

February 11, 1988 File 7-3231

Mr. James Mattes
Hazardous Waste Management Branch
Indiana Department of Environmental Management
105 South Meridian St.
P.O. Box 6015
Indianapolis, Indiana 46206

PROJECT STATUS
Former Luria Brothers Site
Gary, Indiana

Dear Mr. Mattes:

This correspondence is to inform you of our continued efforts Washington, DC at the former Luria Brothers site located south of Industrial York, PA Highway in Gary Indiana. We completed our soil sampling at Affiliates: this site on February 10, 1988 and these samples have been Alexandria, VA forwarded to our contract laboratory for analysis. In accordance with your directions, we obtained six discrete soil samples, three at the raw mill scale storage area and three at the processed mill scale storage area, from the top six inches of soil. As discussed, these samples will be analyzed for total and E.P. Toxic RCRA heavy metals and volatile organic compounds.

We will continue to update you on our progress as additional information is available. Should you have any questions in this matter, please call. In addition, thank you very much for your assistance in providing access to this site for our sampling efforts.

Very truly yours, Atec Associates, Inc.

Kenneth R. Hill Engineering Manager

cc: D. Harold, Luria Brothers



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NANCY A. MALOLEY, Commissioner

105 South Meridian Street P.O. Box 6015 Indianapolis 46206-6015 Telephone 317-232-8603

November 23, 1987

Mr. Gilbert King, Jr. Attorney at Law 1109 Broadway Gary, Indiana 46407

Re: Luria Brothers Closure

IND 095264818

Dear Mr. King:

Your letter of October 23, 1987, to Mr. Roy Harbert has been forwarded to me through Mr. Harry Atkinson, hence the delay in answering it. You indicated in your letter that you were the land acquisition attorney for the Gary Municipal Airport Authority District and that the airport master plan calls for the acquisition of the parcel of land where Luria Brothers' former facility was located.

The above named company has employed an Environmental Consulting Firm which is preparing a closure plan for the site. The closure plan will involve sampling at the site to determine if there has been any hazardous waste contamination.

The closure and sampling plan should be submitted to this office some time in December of this year. We will keep you informed of any developments which would be relevant to the site.

If you have any questions, please contact Mr. James Mattes of my staff at AC 317/232-3404.

Very truly yours,

Terry F. Gray

Terry F. Gray, Chief Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

JM/mfw

cc: Mr. Harry Atkinson, IDEM

Watter grand file.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NANCY A. MALOLEY, Commissioner

105 South Meridian Street
P.O. Box 6015
Indianapolis 46206-6015
Telephone 317-232-8603

Mr. Derek S. Harold Luria Brothers, Connell Ltd. 20524 Chagrin Boulevard Cleveland, OH 44122-5390

June 1, 1987

Re: Luria Brothers Closure 6633 West Industrial Highway Gary, Indiana 46406

Dear Mr. Harold:

Mr. James Mattes of my staff met with you and Mr. Ron Hunter of Superior Engineering on April 3, 1987 to discuss the cleanup of the closed site of the former Luria Brothers millscale recycling operation.

The plant ceased operations in December, 1981. Red Top Trucking had trucked oily millscale from the Bethlehem Steel, Gary facility to the Luria plant site, where it was stored in waste piles until such time that it could be heated in a rotary kiln where all oily impurities were driven off.

Luria Brothers had contracted with Bethlehem Steel to recycle millscale on a tonnage basis. Therefore, it was in Luria's interest to treat all of the millscale and return it to Bethlehem. Consequently, nothing was left on-site.

An inspection was made at the site on March 24, 1986, by Mr. Tom O'Leary of the Compliance Monitoring Section. Mr. O'Leary observed twelve (12) drums of what appeared to be lubricating oil, three empty semi-trailers, a 10,000-gallon empty oil storage tank and building, rotary kiln, scrubber stack and pieces of old equipment.

At the time of the current inspection on April 3, 1987, basically all of what Mr. O'Leary had observed was still there with the exception of the semi-trailers which had been removed.

All 55-gallon drums containing waste liquid should be sampled and tested to determine their degree of hazard. If the contents of the drums are hazardous, then a licensed transporter and approved TSD should be contacted and the waste be properly manifested to a licensed site.

A sampling plan should be initiated per the enclosed sampling guidelines and in accordnace with instructions given to you by Mr. David Harrison of the Chemical Evaluation staff. Based upon the results of that sampling plan, we will be able to address the problem.

Mr. Derek S. Harold Page 2

A closure plan should be submitted to this office which controls, minimizes, or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous constituents, leachate, contaminated run-off, or hazardous waste decomposition products to ground or surface waters or to the atmosphere; and complies with the requirements of this subpart including but not limited to the requirements of IAC 4.1-48-9, 4.1-49-5, 4.1-50-6, 4.1-51-8, 4.1-52-8, 4.2-53-6, and 4.1-54-8.

If you have any questions, please contact Mr. James Mattes of my staff at AC 317/232-3404.

Very truly yours,

Terry F. Dray

Terry F. Gray, Chief Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

JM/drc Enclosure

cc: Mr. Hak Cho, U.S. EPA, Region V Mr. Bernie Orenstein, U.S. EPA, Region V

Indiana Department of Environmental Management Office of Solid and Hazardous Waste Management

WASTE SAMPLING GUIDELINES

Representative sampling of a waste material is as necessary as accuracy and precision in the laboratory analysis. For a more detailed explanation of the procedures used to obtain representative samples of a waste material, refer to "Test Method for Evaluating Solid Waste, Physical/Chemical Methods," Second Edition SW-846.

- 1. Provide a statement of purpose of the sampling program.
- 2. Provide the name of the person who sampled the waste and his/her relationship to the facility. Include the time and date each sample was collected.
- 3. Provide references such as maps or photographs of the sampling site(s) and state the dimensions of the areas to be sampled.
- 4. Provide a brief description of the process generating the waste and the constituents of the waste. Include all known information concerning the waste constituents and their characteristics.
- 5. Specify what analytical parameters or characteristics are to be analyzed.
- 6. Are preliminary estimates of concentrations available? If these are available, please list them.
- Indicate the type of waste container(s) to be sampled.

	Other	size	number	type
	Bin	size	number	
	Lagoon	size	number	
	Waste pile	size	number	
	Drum	size	number	
	Point Source			

- 8. Provide a physical description of the waste.
- 9. Identify each individual waste stream. Each individual waste stream should be sampled and analyzed seperately. Rarely is composite sampling advised. Check with IDEM staff for guidance.
- 10. Provide a written description, with detailed rationale, of the sampling method used to obtain a representative sample set of the waste. Use SW-846 as a guide.

Indiana Department of Environmental Management Office of Solid and Hazardous Waste Management

LABORATORY ANALYSIS DOCUMENTATION

Laboratory analysis documentation is required with <u>all analysis reports</u> to identify that the proper testing methods have been followed. It is also the generator's responsibility to insure that this documentation is included with reports submitted to this agency.

A. General

- Provide a description of the process generating the waste.
- Provide the constituents of concern, pertaining to this waste.

B. Categories of Tests

- Ignitability
 - a. Provide a narrative or the method number used for analysis to determine the characteristic of ignitability for liquids.
 - b. Provide laboratory Quality Control (QC) information along with a narrative of the method used, rationale for use, and explanation of the findings for determination of the ignitability characteristic.

2. Corrosivity

- a. Provide the method number used for analysis to determine the characteristic of corrosivity for aqueous substances.
- b. Provide the date and time of standardization of the pH meter.
- c. Provide a narrative or number of the method used, rationale for use, and explanation of findings for determination of characteristic of corrosivity for non-aqueous-liquids.

3. Reactivity

- a. Provide a narrative or method number used, rationale for use, explanation of findings, and appropriate QC data for determination of the characteristic of reactivity. Provide supporting analytical data for the appropriate reactivity determination. As a minimum, cyanide and/or sulfide analysis is required.
- b. Cyanide and/or Sulfide
 - (i) Provide the method number used for analysis.
 - (ii) Provide QC measures and data used for analysis.

g. Provide a format of pH adjustments as follows:

Time Elapsed

pН

ml of acid Added (A)

Resultant pH

0 minutes

15 minutes

30 minutes

1 hour

24 hours

Refer to SW-846 to determine when it is appropriate to go to the next time period for the pH adjustments.

- h. What was the volume (v) of deionized water added after the extraction (v=20w-16w-EA)? EA is the sum of the acid additions.
- i. What was the volume of the extraction fluid after filtration?
- j. What was the volume of combined filtrates analyzed? (The sum of 6(c) and 6(i).
- 7. EP Toxicity Analysis
 - a. For metal analyses, provide:
 - (i) The amount (mls) of extract used.
 - (ii) The amount (mls) of standard used and its concentration before dilution with the extract.
 - (iii)provide all other QC data concerning metals analyses that have been performed.
 - (iv) Provide the method numbers of the procedures used for sample preparation.
 - (v) Provide the method numbers of the procedures used for sample analysis.
 - (vi) Charts with the following data pertaining to the method of standard additions:

Standard Concentrations Absorbance of Standard

Absorbance of Sample and Standard

Blank

0

Standard 1

Standard 2

Standard 3

STATE - INDIANA



SARY-FYI & file

INDIANAPOLIS, 46225

105 South Meridian Street

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

October 29, 1986

Via Certified Mr. Ronald L. Hunter, P.E. Superior Engineering Corporation 2345 167th Street Hammond, IN 46323

Re: Closure Plan

Luria Brothers

Gary, Indiana Plant

IND 095264818

Dear Mr. Hunter:

At our technical staff meeting with you on September 18, 1986, here in Indianapolis, you indicated that a response to our July 23, 1986, letter to Luria Brothers would be forthcoming from either you or Luria.

As of this date, we have not received a reply. Could you provide us with a date as to when we might expect the closure plan and a timetable detailing the activities connected with the closure.

If you have any questions on this letter, please contact Mr. James Mattes of my staff at AC 317/232-3404.

Very truly yours,

leny F. 92ray

Terry F. Gray, Chief Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

JJM/drc

cc: Mr. Hak Cho, U.S. EPA, Region V

Ms. Pat Vogtman, U.S. EPA, Region V

BEEEE VED

U.S. EPA, REGION V





INDIANAPOLIS, 46225

105 South Meridian Street

JUL 23 1986

Mr. Ralph Mollen Luria Brothers and Company, Inc. P.O. Box 6548 Cleveland, OH 44101

Dear Mr. Mollen:

Re: Closure Plan
Luria Brothers
Gary, Indiana Plant
IND 095264818

On June 21, 1986, you called Mr. James Mattes of my staff to indicate that you would submit a new closure plan and closure certification for the above named plant.

Please submit closure plan, pursuant to 320 IAC 4.1-21-3, and closure certification, pursuant to 320 IAC 4.1-21-6, if closure has taken place to this office. The submittal should be made within 30 days of the receipt of this letter. Copies of your reply to us should also be sent to the U.S. EPA, Region V, 230 South Dearborn Street, Chicago, Illinois 60604.

If you have any questions on this matter, please contact Mr. James Mattes of my staff at AC 317/232-3404.

Very truly yours,

Terry F. Dray

Terry F. Gray, Chief Plan Review and Permit Section Hazardous Waste Management Branch Solid and Hazardous Waste Management

JJM/drc

cc: Mr. Hak Cho, U.S. EPA, Region V Ms. Pat Vogtman, U.S. EPA, Region V

AUG 2 3 1985

Mr. Rod Steele
Enforcement Section
Division of Land Pollution Control
Indiana State Board of Health
1330 West Michigan Street
Indianapolis, Indiana 46206

Dear Rod:

In conversations during the week of August 19, 1985, we discussed the regulatory status of Luria Bros., Gary, Indiana (IND 095 264 818). We agreed that Luria Bros. ceased operations and submitted a closure plan which was public noticed, but never approved. Luria Bros. did not submit a closure certification.

Enclosed please find the items from Region V's Part A file which are not available to you in your office. I hope this will provide you with the documentation you need for your enforcement activities.

Region V's assigned permit writer is Judy Kleiman; you can call her at (312) 886-1482 for status of the undeliverable Part B call-in letter. Please call me at (312) 886-4454, if you have any further questions in this matter.

Sincerely,

Sally K. Swanson Environmental Protection Specialist

Enclosures

bcc: Ken Burch, SWB (w/out attachments)
Judy Kleiman, SWB (w/out attachments)

5HE:Sally:1r:8/22/85:6-4454#5

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TE:	1 8/22/85	8/23/85		8/23/85				



8-22-85

Letter to Rod Stelle from Sally Swanson

Enclosures sent on Luria Bros are the following:

- 1. Notification of Hazardous Waste Activity
- Identification Number letter and Permit Application (Part A)
- 3. Development of a Deciling Process for Recycling Millscale (Submutted by facility w/ opt.4)

4. Record of Communication on Closure Plan- Gary Process Plant (From Bale Hruska)

5. Letter from Guinn Doyle verifying Phase I Authorization activities and sending 6. Public Notice of Closure plan to State.

7. Closure Plan Modifications & approval letter drafts, never sent by U.S. EPA because of state authorization

MAR 2 2 1985

Referral of Leria Brothers and Company, Incorporated Gary Processing Plant for Enforcement Action - Gary, Indiana IND 095264618 Hak K. Cho, Chief Indiana Unit

William Pumo, Chief RCRA Enforcement Section

The Luria Brothers processing plant submitted a closure plan to U.S. EPA and nearly had it approved. However, just before approval was given, the State of Indiana received Phase I authorization and hence the responsibility for approving closure plans. For some reason, the closure plan never was finally decided on by the State.

How according to an ISBH inspection on July 24, 1984, it seems that the site is abendoned and was not properly closed. An interim status storage and treatment facility, Luria processed Bethlehen Steel Company waste solids which consisted of FOO6 and KO62 type wastes. Although it is not Luria's fault that final action was not taken on their closure plan, it is probable that several interim status regulations have been violated. The State of Indiana is forwarding all pertinent information on this site to our office. Further investigation seems prudent. Please advise our unit if you require assistance in this matter. Incidently, Luria Brothers' Part B application will be called in an Earch 29, 1985 as part of our regular program to permit all facilities with 503 storage.

cc: Ardiente Miner Boyle

5HS/Wogelius:vc

3/21/85

INITIALS

TYPIST AUTHOR STUMM STU #2 STU #3 TPS CHIEF CHIEF

IND 095264.818

10 Rou Wolasius 54512	DATE 3 / 22 / 85
USEPA Region I	SUBJECT LIVIS Buothers
Chicago II	IND 003913423 Betaletian
	0//
MESSAGE	
Attached are copies of a closure	letter from huris to Richard
Shandross and my reternal memo	
	r files concerning hurisis
Closure activities.	
this case was referred to you	at the Federal level because
Turia no longer operates any business	in Indiana
Mease keep me advised as to	the disposition of this
SIGNED	que Barer fe.
REPLY	
72.	
SIGNED	DATE / /
REDÎFORM, 4S 475 SEND PARTS 1 AND 3 INTACT - PART 3 WILL	BE RETURNED WITH REPLY. POLY PAK (50 SETS) 4P475

Hunt

STATE BOARD OF HEALTH

INDIANAPOLIS

OFFICE MEMORANDUM

DATE:

July 24, 1984

TO:

Tom Russell, Chief

Enforcement Section

THRU:

Terry Gray 176

FROM:

Reggie Baker

Plan Review and Permit Section

SUBJECT:

Closure Problems with Luria Brothers, Gary Processing Plant

On Wednesday, July 18, 1984, Jim Mattes and I conducted a post-closure inspection of the vacated Luria Brothers facility located at 6633 West Industrial Boulevard, Gary, Indiana. Numerous items were found at the site. Though some of the items may not be hazardous, the burden of proof clearly rests with Luria Brothers. The items found include the following:

- One 55 gallon drum labeled *Ethylene Glycol" over one-half full with an open bung.
- Twenty bags labeled "Soda Ash" which were torn open and spilling on the ground.
- 3. Four 100 pound bags of unknown material from AP Green Refractories.
- 4. One 5 gallon container labeled "Alumina Chromic Oxide Phosphate Bonded Plastic Refractory".
- 5. Six 55 gallon drums labeled "Phillips Petroleum" which were open and contained a dark oil which may have been reclaimed motor oil.
- 6. A very large, possibly 10,000 gallon storage tank labeled "Journal Oil" and with "No Smoking" stickers on it. This tank was steadily leaking a dark, viscous oily substance on the ground.

Background

In May 1981, Luria Brothers applied for a hazardous waste processing permit to process waste solids from Bethlehem Steels' Burns Harbor plant.

EPA I.D. Code No. - IND003913423 Hazardous Class - ORM-E Hazardous Material I.D. No. - NA9189 EPA Hazardous Waste No. - F006 and K062

The plant was granted interim status and given EPA I.D. No. INDO95264818. In December 1981, the plant stopped operation and withdrew their request for permanent status. The facility has since been vacated and left in a shamble with equipment and junk all over. In addition, all the ground at the facility had a reddish color and was mostly devoid of plant life. Physical security was nonexistent and anyone could wander on-site and be exposed to numerous hazards of the delapidated steel buildings and junk equipment.

Action

At a minimum, we would like the above-listed items to be removed from the property and properly disposed, and soil sampling would be very appropriate if possible. Since Luria Brothers no longer operates in Indiana, I recommend that enforcement action be forwarded to U.S. EPA, Region V. The main office address and the phone number for Luria Brothers is:

20521 Chagrin Boulevard Cleveland, Ohio 44101 Phone: AC 216/752-4000

If there are any questions concerning this matter, please call me on extension #5092.

ROB/jb

cc: Jim Mattes
Jim Hunt

BROTHERS IMPANY, INC. 20521 Chaguin Blud.

HONE CIEVELAND, OHIO 44101

POST HON BOULEVARD (VERASE) ORBO 41122

IN

April 23, 1982 But Ale

AN OGDE" COMPANY

CABLE LURIABRO 216/752-4000

IND095264818 TTSD PA

E.P.A. Region 5 RCRA Activities P. O. Box A 3587 Chicago, Illinois 60690

Attention: Mr. Richard Shandross

Dear Mr. Shandross:

During May, 1981 we applied for a hazardous waste processing permit to process waste solids from Bethlehem Steel Corporation's, Burns Harbor plant.

E.P.A. I.D. Code No. - IND 003913423 Hazard Class - ORM-E Hazardous Material I.D. No. - NA 9189 E.P.A. Hazardous Waste No. - F006 and K062

Luria's Gary Processing Plant was granted interim permit status and given E.P.A. I.D. Code No. IND 095264818.

Material was trucked from Bethlehem Steel to luria by Red Top Trucking -E.P.A. I.D. Code No. IND 007985336. In July, 1981, 659 tons of material was received, processed and returned to Bethlehem in August, 1981. All processing was done in accordance with the system described in our permit application. No hazardous material has been processed since that time. No hazardous material is in inventory at the Gary Processing Plant at this time.

The following closing procedure was followed:

Processing consisted of thermal drying waste water treatment plant material in a rotary kiln to remove moisture.

All unprocessed material was received by truck and placed in inventory.

4

All unprocessed material was loaded by front end loader onto a conveyor which fed the thermal dryer.

All material was thermally dried in the rotary kiln.

RECEIVED

APR 29 1982

WASTE MANAGEMENT BRANCH EPA REGION V

All processed material was discharged from the kiln onto a conveyor and placed in inventory.

All of the processed inventory was loaded by front end loader into trucks for delivery to Bethlehem Steel.

At completion of processing, conveyors, mobile equipment, and rotary kiln were cleaned by hand and no material remained in the system.

A total of 659 tons of material was processed in 1981. At no time did the inventory exceed that amount.

In December, 1981 the Gary Processing Plant stopped operation. Processing of hazardous material is not planned at this time. We therefore withdraw our request that our present interim status permit be converted to permanent status.

Matthew J. Hermann

Matthew J. Herrmann Plant Manager

đh

APPROVED BY:

an wood

C. W. Wood - Gen. Mgr.

1. Bendix Corporation INDO005461165

Incident report. Not acted upon by USEPA yet.

2. Alma Plastics Co. IND000413959

Request for enforcement discretion (40 CFR 265.176) No action yet.

3. <u>Hill-Rom Co., Inc.</u> IND000803759

Request for enforcement discretion (40 CFR 265.176). Further information requested; will be forwarded as received.

4. Roll-Coater, Inc. IND006420087

Request for enforcement discretion (40 CFR 265.176). No action yet. Noticed in NOV response.

5. <u>Luria Bros.</u> IND095264818 Closure Plan. All steps except final letter issurance completed Decision date = As soon as possible.

6. <u>Joslyn Stainless Steels</u> IND005447537 Closure plan. Company to send clarification of process codes. No other action yet.

7. Sheller Globe Corp. IND006066559

Closure Plan. Public noticed. No other actions yet. Decision date = October 3, 1982

8. General Electric IND006376362

Closure Plan. No action yet.

R.SHANDROSS:rita:5HW_TUB:6-7444:8/31/82

INITIALS DATE 9/13/82 PIU STU \$1 STU CHIEF CHIEF

CLOSURE PLAN MODIFICATIONS

Luria Brothers & Co., Inc. USEPA ID# IND095264818 August 16, 1982

The following are modifications to the Closure Plan submitted by Luria Brothers & Co., Inc. on April 23, 1982, for its Gary, Indiana hazardous waste management facility. The authority for these changes is found at 40 CFR 265.112(d). These changes are being made by the U.S. Environmental Protection Agency (USEPA) in order to upgrade the submitted plan to meet the closure performance standard of 40 CFR 265.111, and the requirements of 40 CFR 265, Subpart G.

The following paragraphs are added to the Closure Plan:
Any and all (1) hazardous wastes, (2) contaminated standing liquids, (3) waste residues, and (4) contaminated underlying and surrounding soil and groundwater, shall be removed and disposed off-site at an authorized hazardous waste management facility.

After completion of all closure activities, Luria Brothers & Co., Inc. shall submit certification to USEPA that the facility has been closed in accordance with the specifications of the approved Closure Plan. Luria Brothers shall also obtain such certification from an independent registered professional engineer who is familiar with this plan and the closure activities which will have been performed thereunder. The certification letter shall include the statement found at 40 CFR 122.6(d).

Scotch® 7664 "Post-it" Routing-Request Pads	
ROUTING - REQUEST	
Please	
READ To Bill This is	
HANDLE whater you wanted	
APPROVE DAUGHT	
and power for a	
FORWARD standard letter	
RETURN	
KEEP OR DISCARD	
REVIEW WITH ME	
Date 8/20/82 From Hont	

Draft

Mr. Mathew J. Herrmann
Plant Manager
Luria Brothers and Company, Inc.
P.O. Box 6548
Cleveland, Ohio 44101

RE: Closure Plan; Luria Brothers & Co, Inc. USEPA ID#: INDO95264818

Dear Mr. Herrmann:

This is to inform you that the Closure Plan which you submitted for the subject plant on April 23, 1982, is hereby approved with modifications. The U.S. Environmental Protection Agency's (USEPA) modifications are attached, and are officially incorporated into the Closure Plan.

The public comment period on your Closure Plan began on July 13, 1982, and ended on August 16, 1982. No public comments were received.

Please be aware that USEPA approval does not relieve you of your responsibility to obtain closure approval from the Indiana State Board of Health (ISBH). This approval is required under 320 IAC 4-7-1. Mr. Lee Langlotz of ISBH may be contacted at (317) 633-0176, concerning State requirements.

Since your facility is involved with the management of hazardous wastes on the land, USEPA will conduct a closure inspection shortly. Mr. Richard Shandross of my staff will be contacting you, after receipt of closure certification from your independent registered professional engineer, to schedule the inspection.

Please contact Mr. Shandross, at (312) 886-6146, if you have any questions on this matter.

Sincerely,

B.G. Constantelos, Director Waste Management Division

Enclosure

cc: Mr. Lee Langlotz, ISBH Derek S. Harold, Luria Bros. Edward Joyce, Ogden Corp.

5HW-TUB:rita:R.Shandross:8/13/82:6-7444

RS 8/19/82

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE:

August 18, 1982

SUBJECT:

Luria Borthers & Co.

Closure Plan

FROM:

Barbara Russell

RAIU

TO:

Rich Shandross/Files

This memorandum is to inform you that the public comment period pertaining to Luria Brothers & Co. ended on August 16, 1982. No public comments were received in regard to the closure of Luria Brothers & Co. hazardous waste facility in Gary, Indiana.

FACILITY	NAME	LURIA BI	64618	- (\VIE	IALS M.
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		CURS	\mathbf{C}		(Page 1)
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65.' Closure performance standard.			· · · · · · · · · · · · · · · · · · ·		,
The owner or operator must close	· · · · · · · · · · · · · · · · · · ·				
s facility in a manner that: (a) Minimizes the need for further	-			***************************************	
sintenance, and	:	•			
b) Controls, minimizes or elimites, to the extent necessary to pro-					-
ct human health and the environ-					
ent, post-closure escape of hazardous ste, hazardous waste constituents,					
chate, contaminated rainfall, or					
iste decomposition products to the ound or surface waters or to the at-				.	
osphere.			,		
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	1				v philosophia
65.112 Closure plan; amendment of plan			-		
(a) B; May 19, 1981, the owner or			•		
erator must have a written closure			· · · · · · · · · · · · · · · · · · ·		-
an. He must keep a copy of the clore plan and all revisions to the plan		·			-
the facility until closure is complet-				•	
and certified in accordance with 65.115. This plan must identify the		*			
ps necessary to completely or par-					k -
lly close the facility at any point ring its intended operating life and			•	•	
completely close the facility at the					
d of its intended operating life. The osure plan must include, at least:					
				•	-
1) A description of how and when		.#//	.113	114	
e facility will be partially closed, if plicable, and finally closed. The de-				-114	·1/5
ription must identify the maximum	J-659 To	" NS 1.	dre indication		x nothing
tent of the operation which will be iclosed during the life of the facility,			of any remove	1	here
d how the requirements of	. (
265.111, 265.113, 265.114, and 5.115 and the applicable closure re-		(needs	of wastes cont	20a.	regarding
drements of §§ 265.197, 265.228,		mere into.	Seile.		Iciter itself
5.280, 265.310, 265.351, 265.381, and 5.404 will be met;		to answer	<i>7</i>		101187 11381
		this)			is of outfile
<u></u>					
TANKS: Subpart J					
265,197				<u> </u>	
SURFCE IMPOT: Subject K	7				- -
265.228	>THESE T		THEEMEL T	REAT: Julya	10
LAND TREATMENT. Subpart M	-(-HAYE-TI	LEIR-OWN-		Z62.3	
265,280	PAGE FO	n CLOSUKE			
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LANDSILL : subpart N	- /-=		TRE	AT-	· ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
265.310	(36-	·34)		765.4	04
INCINERATOR : Subtant D					
265.351					

1265.113 Closure; time allowed for clo-	
sure.	
a) Within 90 days after receiving	
the final volume of hazardous wastes,	
 or 90 days after approval of the clo- 	
sure plan, if that is later, the owner or	1
operator must treat, remove from the	
site, or dispose of on-site all hazardous	
wastes in accordance with the ap-	
proved closure plan. The Regional Ad-	
ministrator may approve a longer	
period using the procedures under	
1 265.112(d) if the owner or operator	
demonstrates that:	
demonstrates triat.	
•	
/13/13 PP3	
(1)(i) The activities required to	
comply with this paragraph will, of ne-	
cessity, take him longer than 90 days	
to complete; or	i.
- (li)(A) The facility has the capacity	
to receive additional wastes:	
(B) There is a reasonable likelihood	
. that a person other than the owner or	
operator will recommence operation of	
the site; and	
(C) Closure of the facility would be	
 incompatible with continued operation 	
of the site; and	
e e series de la companya del companya del companya de la companya	<u>.</u>
— (2) He has taken and will continue to	
take all steps to prevent threats to	
human health and the environment.	
•	
(b) The owner or operator must com-	
- plete closure activities in accordance	
with the approved closure plan and	
within 180 days after receiving the	
final volume of wastes or 180 days	
after approval of the closure plan, if	
that is later. The Regional Adminis-	
trator may approve a longer closure	
period using the procedures under	
§ 265.112(c) if the owner or operator	
demonstrates that:	
demonstrates trial;	
	•
(1)(i) The closure activities will, of	
necessity, take him longer than 180	
days to complete; or	
 (ii)(A) The facility has the capacity 	
CHARAL THE ISCHILL HAS THE CRUSCILL	
to receive additional waste;	
to receive additional waste; (B) There is a reasonable likelihood	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of the site;	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of the site; (Closure of the facility would be	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of the site; (Closure of the facility would be mpatible with continued operation	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of the site; Closure of the facility would be	
to receive additional waste; (B) There is a reasonable likelihood that a person other than the owner or operator will recommence operation of the site; (Closure of the facility would be mpatible with continued operation	

(2) He has taken and will continue to
to e all steps to prevent threats to
ian health and the environment
from the unclosed but inactive facility.
(Comment: Under paragraphs (a)(1)(ii) and
(b)(1)(ii), of this Section, if operation of the
facility is recommenced, the Regional Ad-
ministrator may defer completion of closure
cottrities until the new operation is termi-

§ 265.114 Disposal or decontamination of equipment

nated]

When closure is completed, all facility equipment and structures must have been properly disposed of, or decontaminated by removing all hazardous waste and residues.

- § 265.115 Certification of closure.

When closure is completed, the owner or operator must submit to the Regional Administrator certification both by the owner or operator and by an independent registered professional engineer that the facility has been closed in accordance with the specifications in the approved closure plan.

\$ 265.197 Closure. : 5UB PART J

At closure, all hazardous waste and hazardous waste residues must be removed from tanks, discharge control equipment, and discharge confinement structures.

\$265.351 Closure. : SUBFART &

At closure, the owner or operator must remove all hazardous waste and hazardous waste residues (including but not limited to ash, scrubber waters, and scrubber sludges) from the incinerator.

\$ 265.381 Closure. : 5 UBPART P

At closure, the owner or operator must remove all hazardous waste and hazardous waste residues (including, but not limited to, ash) from the thermal treatment process or equipment.

"65.404 Closure. : SUGPART Q

At closure, all hazardous waste and hazardous waste residues must be removed from treatment processes or equipment, discharge control equipment, and discharge confinement structures.

Mr. Mathew J. Herrmann
Plant Manager
Luria Brothers and Company, Inc.
P.O. Box 6548
Cleveland, Ohio 44101

RE: Closure Plan; Luria Brothers & Co, Inc. USEPA ID#: INDO95264818

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Sincerely,

B.G. Constantelos, Director Waste Management Division

Enclosure

1

cc: Mr. Lee Langlotz, ISBH
Derek S. Harold, Luria Bros.
Edward Joyce, Ogden Corp.

- 5HN-TUB:rita:R.Shandross:8/13/82:6-7444

Ks 4/9/82

LURIA BROTHERS & COMPANY, INC.



P.O. BOX 6548, CLEVELAND, OHIO 44101 20521 CHAGRIN BOULEVARD CLEVELAND, OHIO 44122 (216) 752-4000 CABLE: LURIABRO

April 23, 1982

IND095264818 TTSD PA

E.P.A. Region 5 RCRA Activities P. O. Box A 3587 Chicago, Illinois 60690

Attention: Mr. Richard Shandross

Dear Mr. Shandross:

During May, 1981 we applied for a hazardous waste processing permit to process waste solids from Bethlehem Steel Corporation's, Burns Harbor plant.

E.P.A. I.D. Code No. - IND 003913423 Hazard Class - ORM-E Hazardous Material I.D. No. - NA 9189 E.P.A. Hazardous Waste No. - F006 and K062

Luria's Gary Processing Plant was granted interim permit status and given E.P.A. I.D. Code No. IND 095264818.

Material was trucked from Bethlehem Steel to luria by Red Top Trucking - E.P.A. I.D. Code No. IND 007985336. In July, 1981, 659 tons of material was received, processed and returned to Bethlehem in August, 1981. All processing was done in accordance with the system described in our permit application. No hazardous material has been processed since that time. No hazardous material is in inventory at the Gary Processing Plant at this time.

The following closing procedure was followed:

Processing consisted of thermal drying waste water treatment plant material in a rotary kiln to remove moisture.

All unprocessed material was received by truck and placed in inventory.

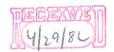
All unprocessed material was loaded by front end loader onto a conveyor which fed the thermal dryer.

All material was thermally dried in the rotary kiln.

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APR 29 1982

WASTE MANAGEMENT BRANCH EPA, REGION V



All processed material was discharged from the kiln onto a conveyor and placed in inventory.

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A total of 659 tons of material was processed in 1981. At no time did the inventory exceed that amount.

In December, 1981 the Gary Processing Plant stopped operation. Processing of hazardous material is not planned at this time. We therefore withdraw our request that our present interim status permit be converted to permanent status.

Matthew J. Hermann

Matthew J. Herrmann Plant Manager

đh

APPROVED BY:

a M. Mook

C. W. Wood - Gen. Mgr.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION V 230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

RCRA ACTIVITIES

MAR 2 2 1982

Mr. Matthew Herrman Luria Brothers & Co. P.O. Box 6361 Brunswick Station Gary, IN 46406

Dear Mr. Herrman:

I hope your conversation with Richard Shandross has answered your questions concerning closure requirements. Enclosed is a copy of the Subpart G Closure and Post-Closure requirements. The whole set of regulations will be sent under separate cover.

If you have any questions please call Mr. Shandross at (312) 886-6146.

Sincerely,

Gordon Davidson

GD:cl

Enclosure



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604

AUG 2 3 1985

Mr. Rod Steele Enforcement Section Division of Land Pollution Control Indiana State Board of Health 1330 West Michigan Street Indianapolis, Indiana 46206 REPLY TO THE ATTENTION OF HEALTH OF

Dear Rod:

In conversations during the week of August 19, 1985, we discussed the regulatory status of Luria Bros., Gary, Indiana (IND 095 264 818). We agreed that Luria Bros. ceased operations and submitted a closure plan which was public noticed, but never approved. Luria Bros. did not submit a closure certification.

Enclosed please find the items from Region V's Part A file which are not available to you in your office. I hope this will provide you with the documentation you need for your enforcement activities.

Region V's assigned permit writer is Judy Kleiman; you can call her at (312) 886-1482 for status of the undeliverable Part B call-in letter. Please call me at (312) 886-4454, if you have any further questions in this matter.

Sincerely,

Sally K. Swanson

Environmental Protection Specialist

Enclosures



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE:

August 18, 1982

SUBJECT:

Luria Borthers & Co.

Closure Plan

FROM:

Barbara Russell

RAIU

TO:

Rich Shandross/Files

This memorandum is to inform you that the public comment period pertaining to Luria Brothers & Co. ended on August 16, 1982. No public comments were received in regard to the closure of Luria Brothers & Co. hazardous waste facility in Gary, Indiana.

Hunt

STATE BOARD OF HEALTH

INDIANAPOLIS

OFFICE MEMORANDUM

DATE:

July 24, 1984

TO:

Tom Russell, Chief Enforcement Section THRU:

Terry Gray 176

FROM:

Reggie Baker

Plan Review and Permit Section

SUBJECT:

Closure Problems with Luria Brothers, Gary Processing Plant

On Wednesday, July 18, 1984, Jim Mattes and I conducted a post-closure inspection of the Vacated Luria Brothers facility located at 6633 West Industrial Boulevard, Gary, Indiana. Numerous items were found at the site. Though some of the items may not be hazardous, the burden of proof clearly rests with Luria Brothers. The items found include the following:

- One 55 gallon drum labeled "Ethylene Glycol" over one-half full with an open bung.
- 2. Twenty bags labeled "Soda Ash" which were torn open and spilling on the ground.
- 3. Four 100 pound bags of unknown material from AP Green Refractories.
- 4. One 5 gallon container labeled "Alumina Chromic Oxide Phosphate Bonded Plastic Refractory".
- 5. Six 55 gallon drums labeled "Phillips Petroleum" which were open and contained a dark oil which may have been reclaimed motor oil.
- 6. A very large, possibly 10,000 gallon storage tank labeled "Journal Oil" and with "No Smoking" stickers on it. This tank was steadily leaking a dark, viscous oily substance on the ground.

Background

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Hazardous Class - ORM-E
Hazardous Material I.D. No. - NA9189
EPA Hazardous Waste No. - F006 and K062

The plant was granted interim status and given EPA I.D. No. IND095264818. In December 1981, the plant stopped operation and withdrew their request for permanent status. The facility has since been vacated and left in a shamble with equipment and junk all over. In addition, all the ground at the facility had a reddish color and was mostly devoid of plant life. Physical security was nonexistent and anyone could wander on-site and be exposed to numerous hazards of the delapidated steel buildings and junk equipment.

Action

At a minimum, we would like the above-listed items to be removed from the property and properly disposed, and soil sampling would be very appropriate if possible. Since Luria Brothers no longer operates in Indiana, I recommend that enforcement action be forwarded to U.S. EPA, Region V. The main office address and the phone number for Luria Brothers is:

20521 Chagrin Boulevard Cleveland, Ohio 44101 Phone: AC 216/752-4000

If there are any questions concerning this matter, please call me on extension #5092.

ROB/jb cc: Jim Mattes Jim Hunt*

LURIA BROTHERS & COMPANY, INC.

BOY FINE CLEVELAND, OHIO 44101 20-41 OFFICE BOULEVARD CHIVE ATTO OHIO 41122 CHIVE ATTO CABLE LURIABRO

April 23, 1982

AN OGDE - COMPANY

WD095264818 TTSD PA

E.P.A. Region 5

RCRA Activities

P. O. Box A 3587

Chicago, Illinois 60690

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RECEIVED

APR 29 1982

WASTE MANAGEMENT BRANCH EPA REGION V

MEGEWAN

April 23, 1982 Page Two

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Matthew J. Hermann

Matthew J. Herrmann

Plant Manager

dh

APPROVED BY:

AN Wood

C. W. Wood - Gen. Mgr.